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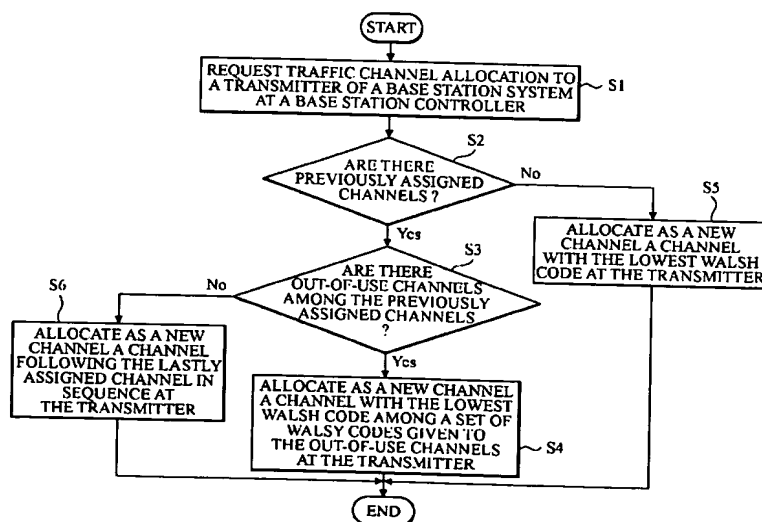
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(54) Title: **METHOD OF CONTROLLING A PAPR USING A WALSY CODE ALLOCATION TECHNIQUE IN A CDMA-2000 SYSTEM**



(57) Abstract: There is provided a peak to average power ratio (PAPR) control method which efficiently allocates Walsh codes to channels in a CDMA-2000 (Wideband-CDMA) system. Specifically, the method of the present invention comprises the steps of: at a base station controller, requesting a traffic channel allocation to a transmitter of a base station system; at the transmitter, confirming whether or not there exist channels that have been previously allocated; at the transmitter, if there are previously allocated channels, determining whether or not there exist out-of-use channels among the previously allocated channels; and at the transmitter, if there are out-of-use channels, allocating to a new channel the lowest Walsh code among a Walsh code set that is available to be allocated.